



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SAKAI et al.

Serial No.: 10/806,278

Filed: 3/23/2004

Title: SEMICONDUCTOR DYNAMIC  
QUANTITY SENSOR

Atty. Dkt.: 01-585

Art Unit: 2856

Examiner: KWOK

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Window, Mail Stop Amendment  
Randolph Building  
401 Dulany St.  
Alexandria, VA 22314

Date: 15 July 2005

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the office action mailed 16 March 2005, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.